



RECEIVED

MAY 30 2001

Sheet 1 of 2

Form 1449*

Atty. Docket No.: 1211.001US1

Serial

TECH CENTER 1600/2900

INFORMATION DISCLOSURE STATEMENT
BY APPLICANT

(Use several sheets if necessary)

Applicant: Martin Latterich et al.

Filing Date: December 10, 1999

Group: 1636

U.S. PATENT DOCUMENTS

**Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
KFD	4,775,622	10/04/1988	Hitzeman et al.	435	68 69.4	11/01/82
KFD	5,436,136	07/25/1995	Hinnen et al.	435	69.1	12/20/91
KFD	5,672,487	09/30/1997	Schweden et al.	435	69.1	03/29/96
KFD	5,834,262	11/10/1998	Anton et al.	435	136	02/23/96

FOREIGN PATENT DOCUMENTS

**Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation Yes No
-----------------------	-----------------	------	---------	-------	----------	-----------------------

OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)

KFD	Brake, A.J., et al., "α-factor-directed synthesis and secretion of mature foreign proteins in <i>Saccharomyces cerevisiae</i> ", <u>PNAS</u> , 81, pp. 4642-4646, (Aug. 1984)
KFD	Eakle, K.A., et al., "Characterization of a Component of the Yeast Secretion Machinery: Identification of the SEC18 Gene Product", <u>Molecular and Cellular Biology</u> , 8 (10), pp. 4098-4109, (Oct. 1988)
KFD	Fernandez-Lafuente, R., et al., "Chemoenzymatic One-pot Synthesis of Cefazolin Cephalosporin C in Fully Aqueous Medium, Involving Three Consecutive Biotransformations Catalyzed by D-Aminoacid Oxidase, Glutaryl Acylase and Penicillin G Acylase", <u>Tetrahedron Letters</u> , 38 (26), pp. 4693-4696, (1997)
KFD	Gavagan, J.E., et al., "Chemoenzymic Synthesis of N-(Phosphonomethyl)glycine", <u>J. Org. Chem.</u> , 62 (16), pp. 5419-5427, (Aug. 1997)
KFD	Griff, I.C., et al., "The Yeast SEC17 Gene Product Is Functionally Equivalent to Mammalian α-SNAP Protein", <u>The Journal of Biological Chemistry</u> , 267 (17), pp. 12106-12115, (June 15, 1992)
KFD	Lehninger, A.L., "Chapter 4: The Amino Acid Building Blocks of Proteins", <u>Biochemistry, Second Edition</u> , Worth Publishers, Inc., pp. 73-75, (1975)
KFD	Morin-Ganet, M.N., et al., "Role of Endoplasmic Reticulum-Derived Vesicles in the Formation of Golgi Elements in sec23 and sec18 <i>Saccharomyces Cerevisiae</i> Mutants", <u>The Anatomical Record</u> , 251 (2), pp. 256-264, (1998)
KFD	Patel, S., et al., "The AAA Team: Related ATPases With Diverse Functions", <u>Trends in Cell Biology</u> , 8, pp. 65-71, (Feb. 1998)

Examiner

Katharine F. Davis

Date Considered

6-23-01

*Substitute Disclosure Statement Form (PTO-1449)

**EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Form 1449*	Atty. Docket No.: 1211.001US1	Serial No. 09/458,779
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	Applicant: Martin Latterich et al.	
	Filing Date: December 10, 1999	Group: 1636

OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)

**Examiner
Initial

KFD	Powell, K.S., et al., "Vff2p, a nuclear sec17/sec18 suppressor in vesicular traffic and fusion", <u>Mol. Biol. Cell</u> , 10 Suppl., <u>Membrane Fusion Abstracts</u> , Abstract No. 1727, p. 298a, (Nov. 1999)
KFD	Pryer, N.K., et al., "Vesicle-Mediated Protein Sorting", <u>Annu. Rev. Biochem.</u> , 61, pp. 471-516, (1992)
KFD	Sakaguchi, M., "Eukaryotic Protein Secretion", <u>Current Opinion in Biotechnology</u> , 8, pp. 595-601, (1997)
KFD	Schweizer, F.E., et al., "Regulation of Neurotransmitter Release Kinetics by NSF", <u>Science</u> , 279, pp. 1203-1206, (Feb. 1998)
KFD	Segev, N., et al., "The Yeast GTP-Binding YPT1 Protein and a Mammalian Counterpart Are Associated with the Secretion Machinery", <u>Cell</u> , 52, pp. 915-924, (March 1988)
KFD	Shaulsky, G., et al., "Development signal transduction pathways uncovered by genetic suppressors", <u>PNAS</u> , 93, pp. 15260-15265, (Dec. 1996)
KFD	Steel, G.J., et al., "Biochemical Analysis of the Saccharomyces cerevisiae SEC18 Gene Product: Implications for the Molecular Mechanism of Membrane Fusion", <u>Biochemistry</u> , 38, pp. 7764-7772, (1999)
KFD	Stryer, L., "Introduction to Protein Structure and Function", <u>Biochemistry, Second Edition</u> , Chapter 2, W.H. Freeman and Company, San Francisco, CA, pp. 14-15, (1981)
KFD	Tanaka, K., et al., "Characterization of a Fission Yeast SUMO-1 Homologue, Pmt3p, Required for Multiple Nuclear Events, Including the Control of Telomere Length and Chromosome Segregation", <u>Molecular and Cellular Biology</u> , 19 (12), pp. 8660-8672, (Dec. 1999)
KFD	Witt, W., et al., "Secretion of Phospholipase B From Saccharomyces Cerevisiae", <u>Biochimica et Biophysica Acta</u> , 795, pp. 117-124, (1984)
KFD	Woodman, P.G., et al., "Functional Conservation of Cytosolic Proteins Required for Endosomal Vesicle Fusion", <u>Yeast</u> , 12, pp. 1251-1262, (1996)
KFD	Zsebo, K.M., et al., "Protein Secretion from Saccharomyces cerevisiae Directed by the Prepro- α -factor Leader Region", <u>The Journal of Biological Chemistry</u> , 261 (13), pp. 5858-5865, (May 5, 1986)

Examiner <i>Katharine F. Davis</i>	Date Considered <i>6-23-01</i>
---------------------------------------	-----------------------------------

*Substitute Disclosure Statement Form (PTO-1449)

**EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.